

APPENDIX 3
INTERVIEW QUESTIONS

How do teachers perceive the implementation of discovery learning models in teaching English speaking skill?

Type of Question	Construct	Conceptual Definition	Component	Sub Component	Questions
<p>Introductory question</p>					<p>Assalammu'alaikum wr.wb, Good morning Mrs?</p> <p>As we know curriculum 2013 is the curriculum that being implemented in the school of Indonesia, almost all of the school has use curriculum 2013.</p> <p>In 2013 curriculum, Based on Direktorat Jenderal Pendidikan Dasar dan Menengah, (2017), there are 3 learning models encourage by the government, do you implement the three of them?</p> <p>Problem-based Project-based Discovery/inquiry</p> <p>Related to lesson plan, do you usually use discovery learning models?</p> <p>If yes, why? If no, why?</p>

Transition Questions					So, related to the implementation of your learning model to teach English, you said that you use discovery learning to teach English. If yes why?
Key Questions	Principles of discovery learning Pappas, (2014)	Learning does not equal absorbing what was said or read, but actively seeking for answers and solutions. Pappas, (2014)	-Problem Solving -Learner Management -Integrating Connecting -Information Analysis -Failure & Feedback		<p>According to the theory there are several principles that implemented in discovery learning model, do you implementing that principles?</p> <p>How this classroom management relate to speaking activity based on discovery learning model?</p> <p>How do you arrange the problem-solving on the speaking activity? In which part? How do you help the students to find the solution?</p> <p>How you guide and motivate the learners to seek for solutions by combining existing and newly acquired information and simplifying knowledge?</p> <p>How you manage the learner to make them feel they own learning?</p>

					<p>How you teach the students to combine prior knowledge with new, and encourage them to connect to the real world?</p> <p>Do you let the students to analyze and interpret the acquired information, rather than memorize the correct answer? Why?</p> <p>Do you give the students feedback for succesful or unsuccessful attempts in learning, why?</p>
	<p>Steps of Discovery Learning</p> <p>Badan Pengembangan Sumber Daya Manusia Pendidikan Dan Kebudayaan Dan Penjamin</p>		<ul style="list-style-type: none"> -Stimulation -Problem Statement -Data Collection -Data Processing -Verification -Generalization 		<p>In the implementation of Discovery learning model, how steps that you did or do you have a particular steps when implement this learning model?</p> <p>How you attracts the students' responses by providing stimulus, such as : image, video, realia. Why?</p>

	Mutu Pendidikan, (2013)				<p>Did you gives questions to the students for problem-solving.</p> <p>In which part of the activities the students need to solve problem?</p> <p>What activities that involve the students to identify the problem?</p> <p>How you encourages the students to solve problem?</p> <p>How you encourages the students to present their findings?</p> <p>Did you always give the students' feedback and generates conclusion in the end of the class?</p>
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Closing question					<p>How the average of students' English in the receive of learning material by using discovery learning model?</p> <p>How the students' achievement after the implemented of discovery learning model?</p> <p>Have the students complain about the application of learning model that you teach?</p> <p>What's your plan for the future to further motivate and increase students achievement through that learning model?</p> <p>For example are you going to innovate in implemented that learning model?</p>
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How do teachers perceive the implementation of discovery learning models in teaching English speaking skill?

Introductory question

1. Assalammu'alaikum wr.wb, Good morning Mrs?
Assalammu'alaikum wr.wb, Selamat pagi Buk?

2. As we know curriculum 2013 is the curriculum that being implemented in the school of Indonesia, almost all of the school has use curriculum 2013. Seperti yang kita ketahui kurikulum 2013 merupakan kurikulum yang sedang diterapkan di sekolah Indonesia, hampir semua sekolah sudah menggunakan kurikulum 2013.

3. In 2013 curriculum, Based on Direktorat Jenderal Pendidikan Dasar dan Menengah, (2017), there are 3 learning models encourage by the government, do you implement the three of them?
Di kurikulum 2013, berdasarkan Direktorat Jenderal Pendidikan Dasar dan Menengah (2017), terdapat 3 model pembelajaran. Apakah ibu menerapkan 3 model pembelajaran tersebut?
Problem-based
Project-based
Discovery/inquiry

4. Related to lesson plan, do you usually use discovery learning models?
Berdasarkan RPP, apakah ibu biasanya menggunakan model discovery learning?
Jika Iya, Mengapa?
Jika Tidak, Mengapa?

Transition question

1. So, related to the implementation of your learning model to teach English, you said that you use discovery learning to teach English. If yes why?
Jadi, berdasarkan penerapan model pembelajaran yang digunakan untuk mengajar bahasa Inggris, ibu bilang bahwa ibu menggunakan model pembelajaran discovery untuk mengajar bahasa Inggris. Jika iya, Mengapa?

Key Question

Principles of Discovery Learning

1. According to the theory there are several principles that implemented in discovery learning model, do you implementing that principles?
Berdasarkan teori yang ada terdapat beberapa prinsip yang diterapkan pada model pembelajaran discovery, apakah ibu menerapkan prinsip-prinsip tersebut?
2. How this classroom management relate to speaking activity based on discovery learning model?
Bagaimana manajemen kelas ini berhubungan dengan kegiatan speaking berdasarkan pada model pembelajaran discovery?
3. How do you arrange the problem-solving on the speaking activity? In which part? How do you help the students to find the solution?
Bagaimana ibu menata problem-solving dari aktivitas speaking?
Dibagian aktivitas yang mana? Bagaimana ibu membantu para siswa untuk menemukan solusi?
4. How you guide and motivate the learners to seek for solutions by combining existing and newly acquired information and simplifying knowledge?
Bagaimana ibu memandu dan memotivasi para siswa untuk mencari solusi dengan menggabungkan informasi yang sudah ada dengan yang baru dan menyederhanakan pengetahuan?
5. How you manage the learner to make them feel they own learning?
Bagaimana ibu mengelola para siswa untuk membuat mereka merasa bahwa mereka belajar sendiri? Manajemen belajar seperti apa yang ibu terapkan?
6. How you teach the students to combine prior knowledge with new, and encourage them to connect to the real world?
Bagaimana ibu mengajarkan para siswa untuk menggabungkan pengetahuan sebelumnya dengan yang baru, dan mendorong mereka untuk terhubung dengan dunia nyata?
7. Do you let the students to analyze and interpret the acquired information, rather than memorize the correct answer? Why?

Apakah ibu membiarkan siswa untuk menganalisis dan menafsirkan informasi yang diperoleh, daripada menghafal jawaban yang benar?
Mengapa?

8. Do you give the students feedback for succesful or unsuccessful attempts in learning, why?

Apakah ibu memberikan feedback kepada siswa untuk usaha yang berhasil atau gagal dalam belajar, mengapa?

Steps of Discovery Learning

1. In the implementation of Discovery learning model, how steps that you did or do you have a particular steps when implement this learning model?
Dalam pelaksanaan model pembelajaran Discovery, bagaimana langkah-langkah yang ibu lakukan atau apakah ibu memiliki langkah-langkah tertentu ketika menerapkan model pembelajaran ini?
2. How you attracts the students' responses by providing stimulus, such as : image, video, realia. Why?
Bagaimana ibu menarik respon siswa dengan memberikan stimulus, seperti: gambar, video, realia. Mengapa?
3. Did you gives questions to the students for problem-solving.
In which part of the activities the students need to solve problem?
Apakah ibu memberikan pertanyaan kepada siswa untuk pemecahan masalah? Di bagaian mana dari kegiatan tersebut siswa perlu memecahkan masalah?
4. What activities that involve the students to identify the problem?
Kegiatan apa yang melibatkan siswa untuk mengidentifikasi masalah?
5. How you encourages the students to solve problem?
Bagaimana ibu mendorong para siswa untuk memecahkan masalah?
6. How you encourages the students to present their findings?
Bagaimana ibu mendorong para siswa untuk mempresentasikan temuan mereka?
7. Did you always give the students' feedback and generates conclusion in the end of the class?
Apakah ibu selalu memberikan feedback kepada siswa dan menyusun kesimpulan di akhir pelajaran?

Closing Question

1. How the average of students' speaking skill in the receive of learning material by using discovery learning model?
Bagaimana rata-rata kemampuan berbicara siswa dalam menerima materi pelajaran dengan menggunakan model pembelajaran discovery learning?
2. How the students' achievement after the implemented of discovery learning model?
Bagaimanakah prestasi belajar siswa setelah diterapkannya model pembelajaran discovery learning?
3. Have the students complain about the application of learning model that you teach?
Pernahkah para siswa mengeluh tentang penerapan model pembelajaran yang ibu terapkan tersebut?
4. What's your plan for the future to further motivate and increase students achievement through that learning model?
Apa rencana ibu kedepannya untuk lebih memotivasi dan meningkatkan prestasi belajar siswa melalui model pembelajaran tersebut?
5. For example are you going to innovate in implemented that learning model?
Misalnya apakah ibu akan berinovasi dalam penerapan model pembelajaran itu?